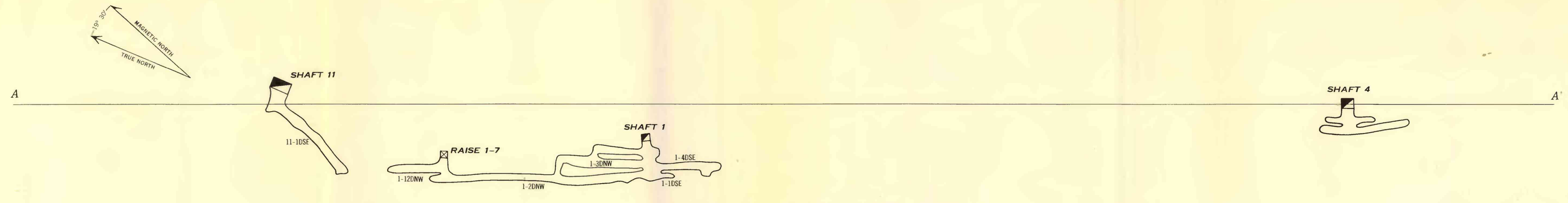


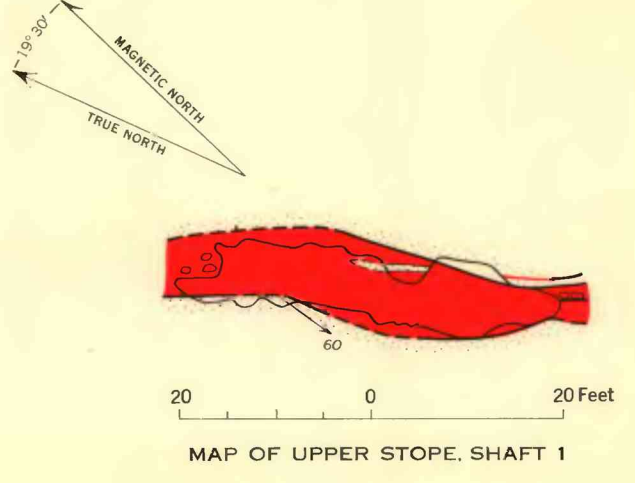
VERTICAL LONGITUDINAL PROJECTION OF VEIN SHOWING SOURCES OF OPTICAL CALCITE

Adapted from survey by E. G. Ericson,  
Metals Reserve Company.

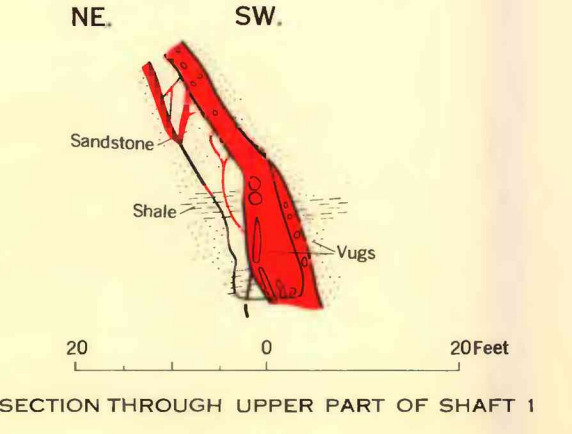


COMPOSITE MAP OF UNDERGROUND WORKINGS

Underground survey after E. G. Ericson,  
Metals Reserve Company. There is a  
small unrecorded discrepancy between  
the surface and underground surveys.



MAP OF UPPER SLOPE, SHAFT 1



SECTION THROUGH UPPER PART OF SHAFT 1

- EXPLANATION
- Livingston formation
  - Andesitic sandstone, siltstone, and shale
  - Caliche veins are stippled
  - Contact, dashed where inferred
  - Fault, dashed where inferred
  - Direction and plunge of fault strike
  - Calcite vein, showing dip; dashed where approximately located
  - Thickness of calcite vein at point indicated
  - Shaft
  - Head of raise
  - Foot of raise
  - Area mined by Caliche Operators, Inc., 1943
  - Crosscut projected to plane of longitudinal projection
  - Underground workings projected on surface map
  - 4-20NW Name of working place
  - Prospect pit
  - Dump

